DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Spectroscopic Methods for Component Particle Analysis

the specification of which was filed or	a 28 March 2005 as Application No.	•

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to herein.

I acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional patent application(s) listed below and have also identified below any United States provisional patent application(s) having a filing date before that of the application on which priority is claimed:

PROVISIONAL PRIORITY PATENT APPLICATION(S)

60/584,738	30 June 2004	Priority Claimed [X] Yes [] No
(Application No.) 60/239,969 (Application No.)	(Filing Date) 13 October 2000 (Filing Date)	[X] Yes [] No

I hereby claim the benefit under Title 35, United States Code, Section 120, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or in the prior U.S. Code, Section 112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL PRIORITY PATENT APPLICATION(S)

11/000,778	30 November 2004	Pending
(Application Serial No.)	(Filing Date)	Status
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10/773,077	5 February 2004	Pending
(Application Serial No.)	(Filing Date)	Status
09/976,391	12 October 2001	Issued - USPN 6,734,962
(Application Serial No.)	(Filing Date)	Status

And I hereby appoint the registered attorneys and agents associated with **DUANE**MORRIS LLP, Customer No. 08933, as my attorneys or agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to Customer No. 08933, namely, DUANE MORRIS LLP, One Liberty Place, Philadelphia, Pennsylvania 19103-7396. Please direct all communications and telephone calls to Gary D. Colby at 215-979-1849.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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